

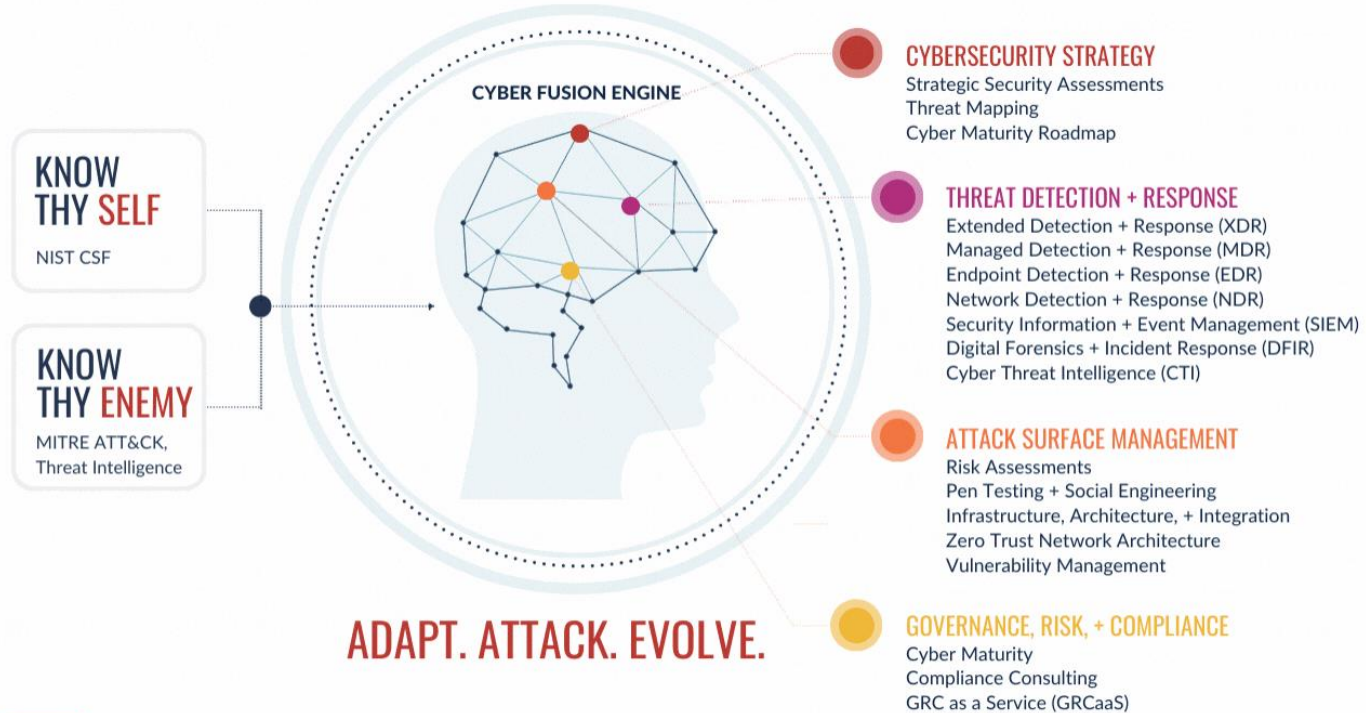


AVERTIUM®

# PROFESSIONAL SERVICES | MICROSOFT

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August 2022



## MICROSOFT 365 SUITE SERVICES

### Licensing and Feature Analysis

#### MSFT 365 E3 Offerings

- Identity and Access Management
- Security Baseline Review
- Secure Microsoft Exchange Migration
- Secure Microsoft SharePoint Migration
- Microsoft Endpoint Manager Implementation

#### MSFT 365 E5 Offerings (All E3 Offerings Plus)

- Microsoft Defender Suite Architecture and Implementation
- Microsoft Purview

## MICROSOFT AZURE SERVICES

### Microsoft Sentinel

- Implementation
- Tuning
- Customer Rule Creation
- Custom Playbooks

### Microsoft Azure Security Architecture

- Security Assessment
- Compliance Review
- Implementation
- IaaS/PaaS Migration

### Identity and Access Management

- Azure AD/ MFA / SSO
- Role Based Access Controls
- Privileged Identity Management

### Cloud Infrastructure Hardening & Attack Surface Management

- Remote App
- VDI Desktop Experience

## DISCOVERY

Identity and Access Management

Feature Deployment Maturity

Licensing Allocations

Staff Interviews

## ASSESS

Compile Findings

Gap Analysis

Configuration Reviews

Prioritize Remediations

## SYNTHESIZE

Create Implementation Roadmap

Develop Implementation Plans

Establish RACI Matrices

## INTEGRATE

Establish Procurement Schedules

Create Implementation Timelines

Resource Allocation

### Outcomes

- Clear understanding of the security and compliance feature set
- Associated licensing needs
- Gaps in coverage across the enterprise by mapping critical NIST controls to Office 365 features

### Deliverables

- Executive summary
- Gap analysis
- Remediation recommendations

## DISCOVERY

Trusts, Federations,  
and Synchronization

AD Structure

AD Hygiene

Logging and  
Analytics

RBAC / PIM / PAM

MFA / SSO

GPO's

Service Accounts

## ASSESS

Summarize Findings

STIGs

CIS Benchmarks

MS Best Practices

Gap Analysis

Prioritize  
Remediations

## SYNTHESIZE

Discuss Use Cases

Create Remediation  
Plans

Develop RACI  
Matrices

Establish Associated  
Budgets

## INTEGRATE

Establish  
Procurement  
Schedules

Create Remediation  
Timelines

Identify  
Maintenance  
Windows

Resource Allocation

### Outcomes

- Improved security posture
- Alignment with zero trust networking architecture
- Unified Authentication & SSO
- MFA

### Deliverables

- Executive Summary
- Gap Analysis
- Remediation Recommendations
- Remediation Assistance Optionally Available

## DISCOVERY

Review Existing Solutions

Standard Applications

Compliance Baselines

Role-Based Access Controls

Security Controls

Staff Interviews

## ASSESS

Develop Use Cases

Create Windows Policies

Create MDM Policies

Create Enrollment Procedures

Develop Migration Plan

## TRANSFORM

Secure Tenant Configuration

Synchronize Identity

Execute Test Enrollment / Migration

Execute Production Enrollment / Migration

Depreciate / Decommission Legacy Solution

## OPERATE

Knowledge Transfer

Onboarding / Offboarding Procedures

Security Awareness

Periodic Configuration Reviews

### Outcomes

- Improved endpoint security controls
- Improved compliance controls
- Advanced authentication mechanisms (passwordless authentication, risk-based conditional access)
- Application deployment
- Integrations with Defender suite (Endpoint EDR, Purview DLP, Cloud Apps, Sentinel)
- Improved alignment with zero trust networking architecture

### Deliverables

- Microsoft Endpoint Manager Implementation Services
- Security assessment of existing implementation also available



## DISCOVERY

Review Existing Architecture

Content Database Utilization

Add-On Utilization

Role-Based Access Controls

Security Controls

Staff Interviews

## ASSESS

Develop Use Cases

Identify Licensing Requirements

Define Migration Plan

Identify Easy Wins

Develop Migration Plans

## TRANSFORM

Secure Tenant Configuration

Synchronize Identity

Deploy Migration Tools

Execute Migration Tools

Depreciate / Decommission On-Prem Servers

## OPERATE

Knowledge Transfer

Onboarding / Offboarding Procedures

Security Awareness

Periodic Configuration Reviews

### Outcomes

- Improved accessibility
- Improved security posture
- Use case development and modernization
- Decreased administrative overhead
- Improved file and document security controls
- Capacity planning
- Roadmap

### Deliverables

- Secure Microsoft SharePoint Migration Services
- Security assessment of existing implementation also available

## DISCOVERY

Review Existing Architecture

Mailbox Database Utilization

Public Folder Utilization

Connectors and Transport Rules

Security Controls

Staff Interviews

## ASSESS

Develop Use Cases

Identify Licensing Requirements

Define Migration Plan

Identify Migration Batches

## TRANSFORM

Secure Tenant Configuration

Synchronize Identity

Establish Hybrid Connectivity

Execute Migration Plan

Depreciate / Decommission On-Prem Servers

## OPERATE

Knowledge Transfer

Onboarding / Offboarding Procedures

Security Awareness

Periodic Configuration Reviews

### Outcomes

- Improved security posture
- Capacity planning
- Technical resource optimization (less admin overhead)
- Ease of access to collaboration services (no VPN required)
- Cost savings
- Easy MFA / SSO integrations
- Improved availability

### Deliverables

- Secure Microsoft Cloud Migration Services
- Security assessment of existing implementation also available



A pair of boxing gloves, one red and one black, are shown in a boxing ring. The gloves are positioned as if they are about to clasp. The background is a solid red color. The text "Thank You" is written in a large, white, sans-serif font across the center of the image.

# Thank You

